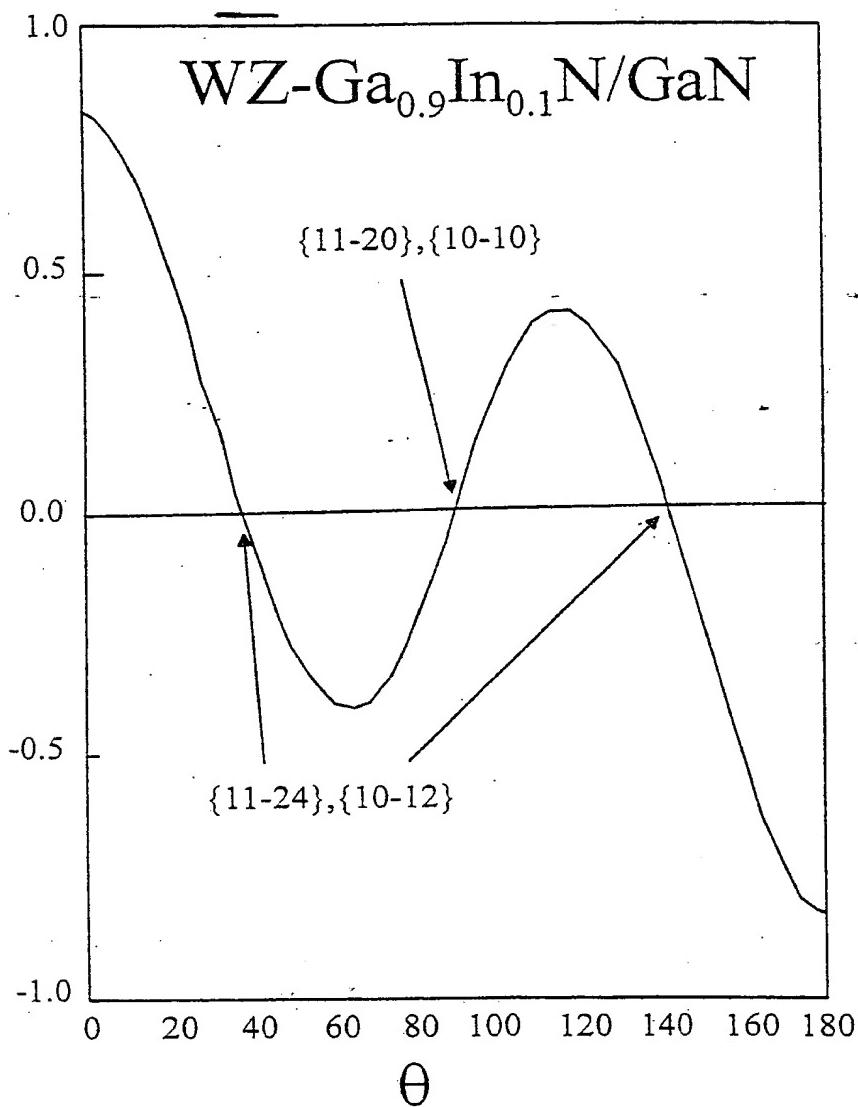


FIGURE 1

FIGURE 2

PIEZOELECTRIC
FIELD (MV/CM)



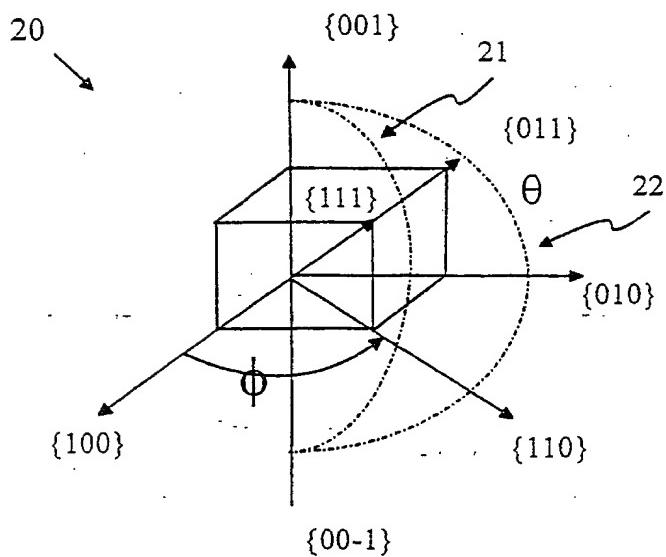
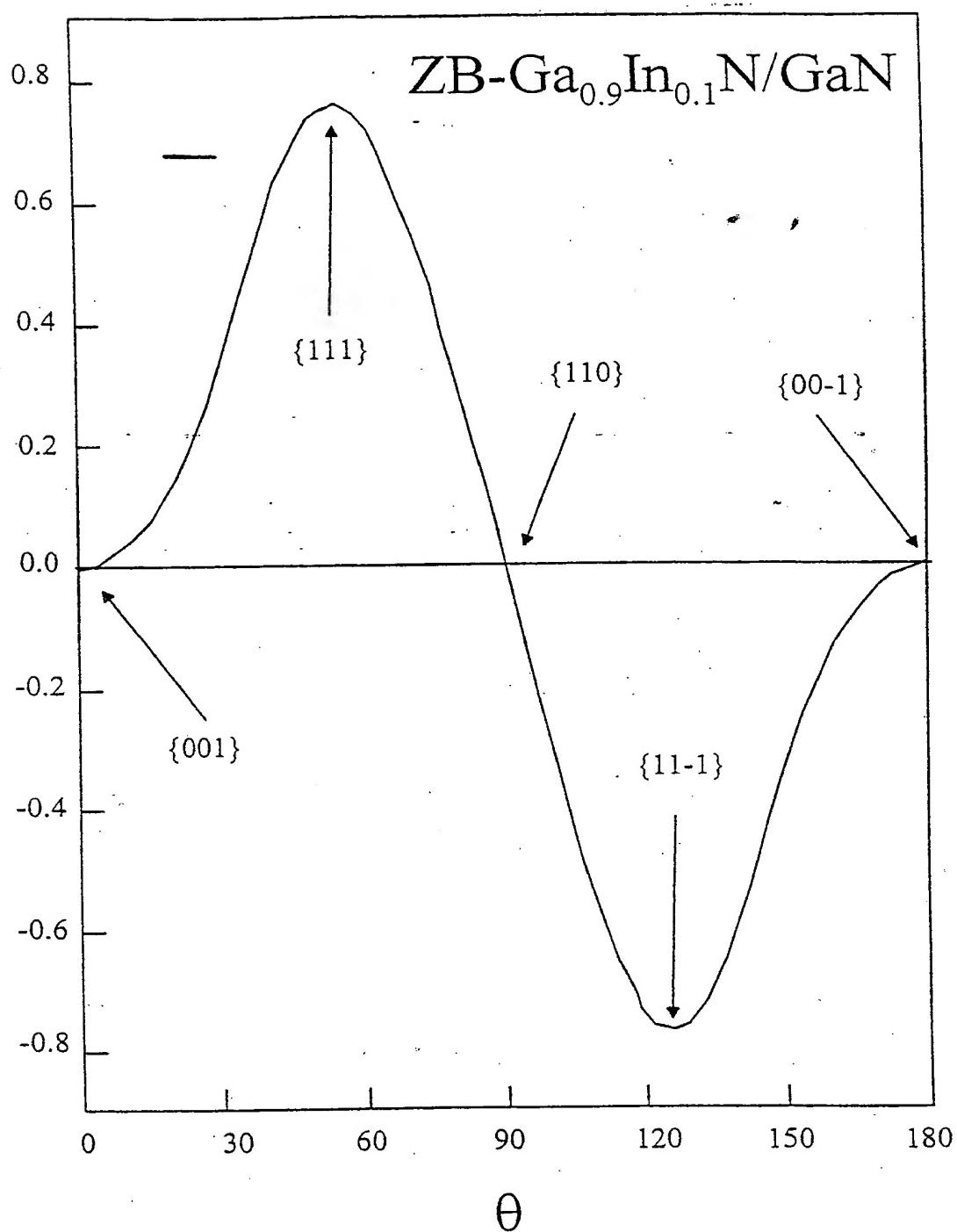


FIGURE 3

FIGURE 4



30

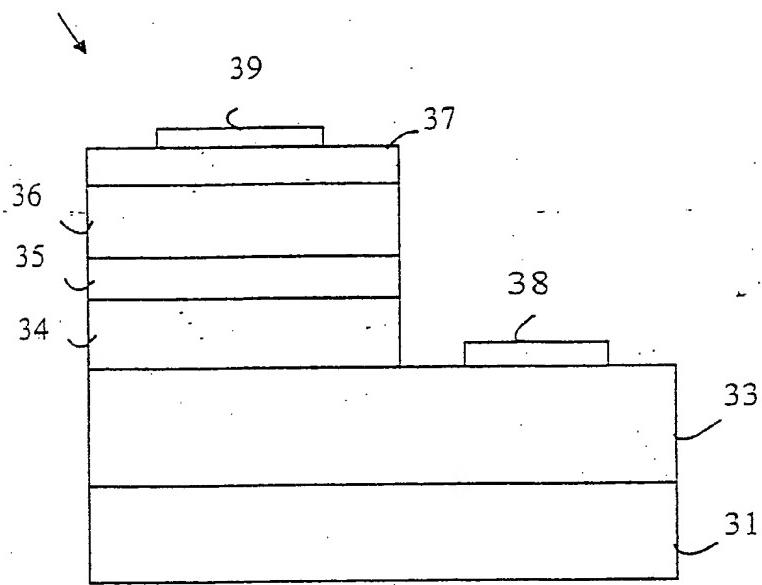


FIGURE 5

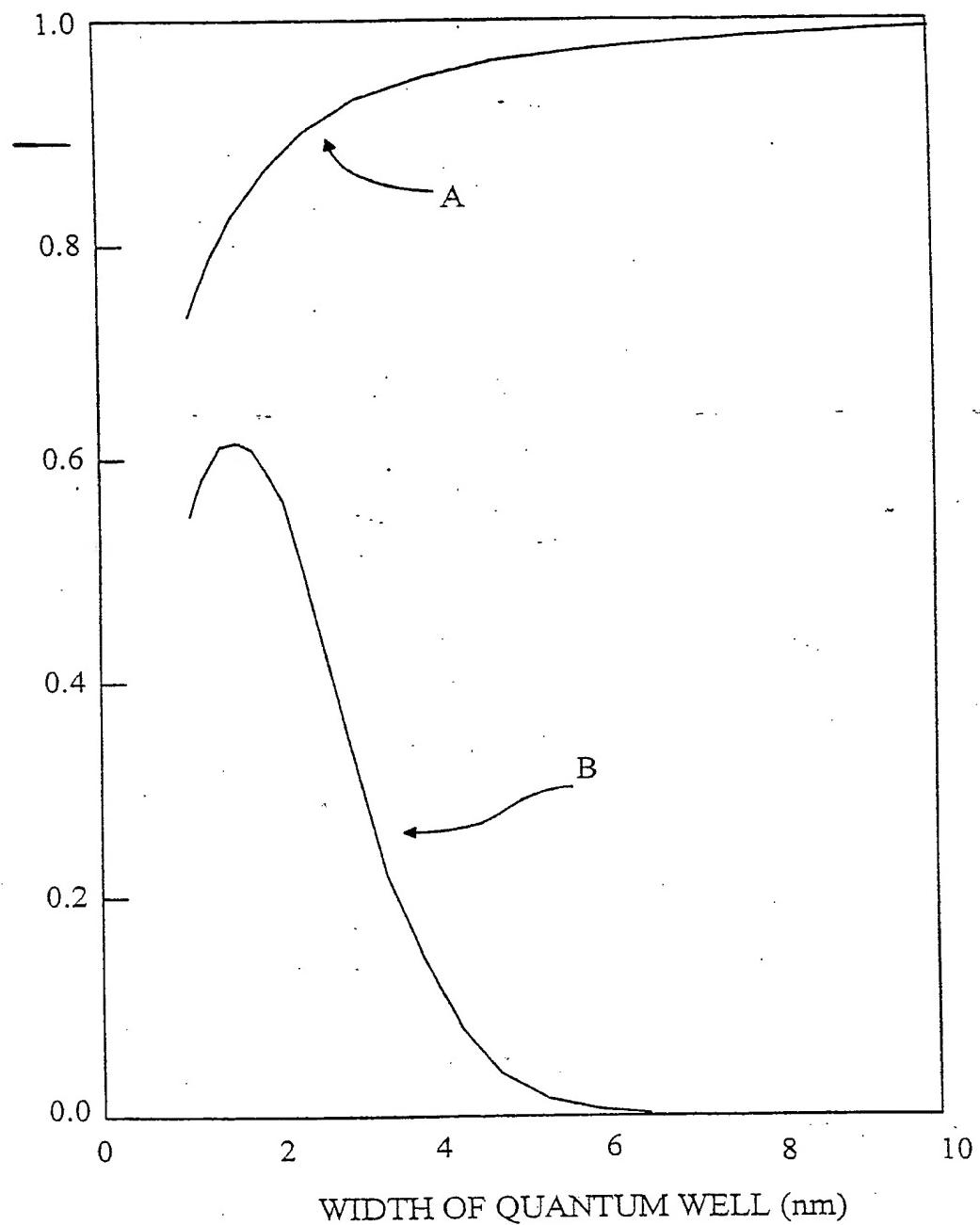


FIGURE 6

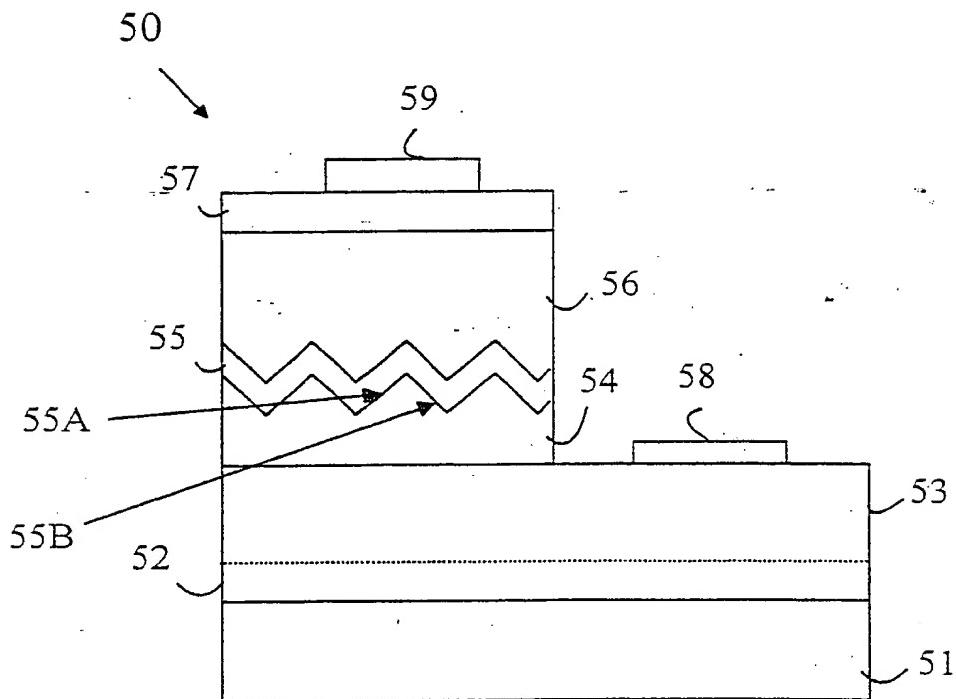


FIGURE 7

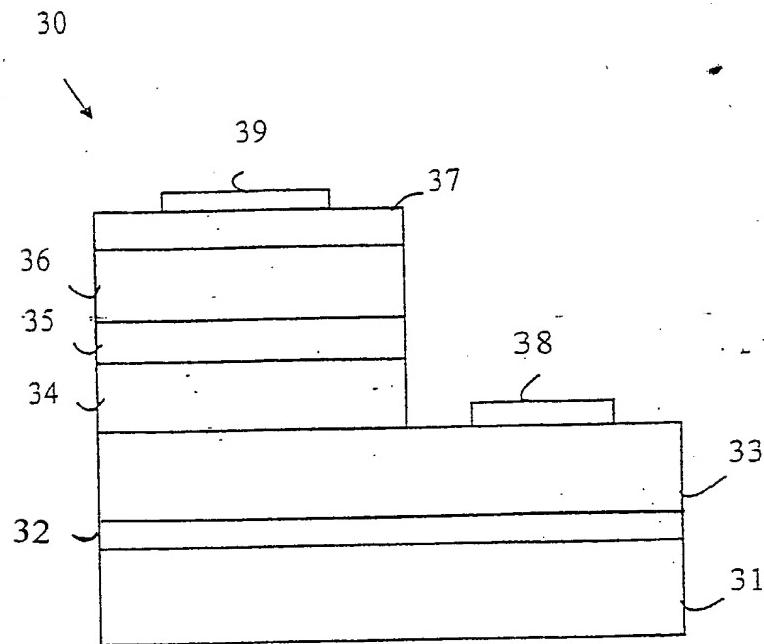


Figure 8